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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert J. Sweeney et al.

Examiner: Walton, George

Patent No.: 6,684,100

Group Art Unit: 3753

Issue Date: January 27, 2004

Docket No: 279.188US1

Title: CURVATURE BASED METHOD FOR SELECTING FEATURES FROM AN
ELECTROPHYSIOLOGIC SIGNALS FOR PURPOSE OF COMPLEX IDENTIFICATION AND
CLASSIFICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate

FEB 22 2005

of Correction

We are transmitting herewith the attached:

- ☒ A check in the amount of \$100.00 to cover the Certificate of Correction fee.
- ☒ Request for Certificate of Correction.
- ☒ Certificate of Correction Form - PTO-1050 (in duplicate)
- ☒ A return postcard.

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
Customer No: 21186

By: MLB
Marvin L. Beekman,
Reg. No: 38,377
MLB:jmn

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria VA 22313-1450, on this 10 day of February 2005.

Jaci Nelson
Name

Jaci Nelson
Signature

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FEB 24 2005

Patent 6,684,100

PATENT

IN UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 6,684,100

Docket No: 279.188US1

Issue Date: January 27, 2004

Patentee: Robert J. Sweeney et al.

Customer No.: 21186

Confirmation No.: 9005

Title

CURVATURE BASED METHOD FOR SELECTING FEATURES FROM AN
ELECTROPHYSIOLOGIC SIGNALS FOR PURPOSE OF COMPLEX
IDENTIFICATION AND CLASSIFICATION



REQUEST FOR CERTIFICATION OF CORRECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

Pursuant to 1.20(a), enclosed please find a check in the amount of \$100.00.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

The Examiner is authorized to charge any additional fees or credit overpayment to Deposit Account No.19-0743.

Respectfully Submitted

ROBERT J. SWEENEY ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6900

Date: 2-9-05

By: Marvin L. Beekman
Marvin L. Beekman,
Reg. No: 38,377
MLB:jmn

CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this 10 day of February 2005

Jaci Nelson
Name

Jaci Nelson
Signature

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,684,100

DATED : January 27, 2004

INVENTOR(S) : Sweeney et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (73), in "Assignee", in column 1, line 2,
delete "MI" and insert - - MN - -, therefor.

On the face page, in field (56), under "Foreign Patent Documents", in column 2, line 1,
delete "2/1993" and insert - - 2/1992 - -, therefor.

On the face page, in field (56), under "Foreign Patent Documents", in column 2, line 3,
delete "8/1996" and insert - - 8/1993 - -, therefor.

On the face page, in field (56), under "Other Publications", in column 2, line 4, delete
"Tachycaria" and insert - - Tachycardia - -, therefor.

On the face page, in field (56), under "Other Publications", in column 2, line 13, delete
"1492-193" and insert - - 1492-1493 - -, therefor.

On the face page, in field (56), under "Other Publications", in column 2, line 14, delete
"Disapparence" and insert - - Disappearance - -, therefor.

On the face page, in field (56), under "Other Publications", in column 2, line 17, delete
"Internatinal" and insert - - International - -, therefor.

In column 10, line 67, in Claim 6, delete " $K_{32} (2C_1/(1+B_1^2)^{3/2})$ " and
insert - - $K = (2C_1/(1+B_1^2)^{3/2})$ - -, therefor.

In column 11, line 3, in Claim 6, delete " $B_1=T_1Y(I-2)+T_2Y(I-1)+T_3Y(I)+T_4Y(I+1)+T_5Y(I+2)$ "
and insert - - $B_1=T_1Y(I-2)+T_2Y(I-1)+T_3Y(I)+T_4Y(I+1)+T_5Y(I+2)$ - -, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. 6684100

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.
P.O. BOX 2938
Minneapolis, MN 55402

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Atty Docket No: 279.188US1

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In column 10, line 67, in Claim 6, delete " $K32 (2C_I/(1+B_I^2)^{3/2})$ " and
insert - - $K = (2C_I/(1+B_I^2)^{3/2})$ - -, therefor.

In column 11, line 3, in Claim 6, delete " $B_I = T_1Y(I-2) + T_2Y(I-1) + T_3Y(I) + T_4Y(I+1) + T_5Y(I+2)$ "
and insert - - $B_I = T_1Y(I-2) + T_2Y(I-1) + T_3Y(I) + T_4Y(I+1) + T_5Y(I+2)$ - -, therefor.

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